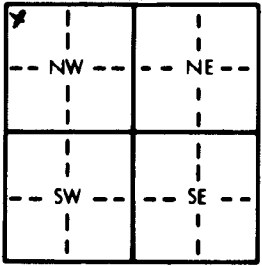


1 LOCATION OF WATER WELL: County: Chase Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 34 Township Number: T 20 S Range Number: R 6E EW

Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 South & 1 1/2 West of Clements

2 WATER WELL OWNER: Frank Harshman  
 RR#, St. Address, Box #: RR  
 City, State, ZIP Code: Clements Kansas 66844  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 42 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 24 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 17 ft. below land surface measured on mo/day/yr Apr. 20 87  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 9 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 8 7/8 in. to 13 in. to ..... in. to ..... in.  
 WELL WATER TO BE USED AS:  
 1 Domestic  2 Irrigation  3 Feedlot  4 Industrial  5 Public water supply  6 Oil field water supply  7 Lawn and garden only  8 Air conditioning  9 Dewatering  10 Observation well  11 Injection well  12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes..... No  ..... If yes, mo/day/yr sample was submitted  
 Water Well Disinfected?  Yes No

5 TYPE OF BLANK CASING USED:  
 1 Steel  2 PVC  3 RMP (SR)  4 ABS  5 Wrought iron  6 Asbestos-Cement  7 Fiberglass  8 Concrete tile  9 Other (specify below)  
 Blank casing diameter: 5 in. to 2.6 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: 16 in., weight ..... lbs./ft. Wall thickness or gauge No. SDR-26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  2 Brass  3 Stainless steel  4 Galvanized steel  5 Fiberglass  6 Concrete tile  7 PVC  8 RMP (SR)  9 ABS  10 Asbestos-cement  11 Other (specify) .....  12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  2 Louvered shutter  3 Mill slot  4 Key punched  5 Gauzed wrapped  6 Wire wrapped  7 Saw cut  8 Drilled holes  9 Torch cut  10 Other (specify) .....  11 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From 13 ft. to 42 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 13 ft. to 42 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other  
 Grout Intervals: From 0 ft. to 13 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank  2 Sewer lines  3 Watertight sewer lines  4 Lateral lines  5 Cess pool  6 Seepage pit  7 Pit privy  8 Sewage lagoon  9 Feedyard  10 Livestock pens  11 Fuel storage  12 Fertilizer storage  13 Insecticide storage  14 Abandoned water well  15 Oil well/Gas well  16 Other (specify below)  
 Direction from well? North Proposed How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	17	Clay Red			
17	22	LIME lite TAN Frac.			
22	24	LIME TAN			
24	38	Shale lite Red			
38	41	LIME TAN			
41	42	Shale Gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) Apr. 20 87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) May 27 87 under the business name of Zinn Water Well Drls by (signature) Joseph A. Zinn

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC.